

**REAUTHORIZATION  
OF  
TEA-21  
FEDERAL  
EARMARK  
FUNDING  
REQUEST**



## ***I-580 HOV Lane Project***



### ***Alameda County Congestion Management Agency***

I-580 is the main interregional corridor serving hundreds of thousands of commuters moving to the rapidly growing counties east of the San Francisco Bay. The population of these areas has soared in recent years as Bay Area workers move east in search of lower housing prices and a better quality of life. Congestion in the I-580 corridor due to heavy commuter traffic during weekday rush hours now lingers long past the commute hours. I-580 is a major transportation gateway for the movement of freight in and out of the Region. It also handles significant recreational traffic from the Bay area to the Sierras in the East, and to all of Central and Southern California on weekend and summer days.

The Bay Area Metropolitan Transportation Commission has acknowledged that the East Bay has overtaken the South Bay as a hot spot for congestion, claiming six of the ten worst commutes in the Region. Municipalities along the corridor are being burdened with overflow traffic as a result. Impacted cities have set up metering lights that limit the number of cars on some roads, and have put other traffic control devices in place to discourage cut-through traffic from using city streets to commute.

The recent increases in traffic congestion have been dramatic. In 2002, the I-580 approach to the Altamont Pass was the 105th most congested stretch of roadway in the Bay Area. The following year, it was 10th. The Caltrans PSR reports that in the year 2025, average daily traffic will increase by as much as 43%, with westbound PM traffic increasing an average of 95%.

**Funding Need: \$10 million**

Alameda County Congestion Management Agency  
1333 Broadway, Suite 220 Oakland, CA 94612  
Phone: (510) 836-2560 Fax: (510) 836-2185  
Web: [www.accma.ca.gov](http://www.accma.ca.gov) Email: [mail@accma.ca.gov](mailto:mail@accma.ca.gov)

# REAUTHORIZATION OF TEA-21 FEDERAL EARMARK FUNDING REQUEST



## I-580 HOV Lane Project

### Alameda County Congestion Management Agency

The Alameda County Congestion Management Agency requests \$10 million to match local funds to design and construct High Occupancy Vehicle (HOV) lanes to ease congestion on Interstate 580 in the Dublin-Pleasanton-Livermore area. The Alameda County Congestion Management Agency has taken the lead role, spearheading a cooperative effort between partner agencies in the Corridor to manage traffic congestion and incident management along the East Bay's I-580 corridor.

According to the Metropolitan Transportation Commission's recent report on Bay area traffic congestion, commuters on I-580 face three of the Bay Area's worst congestion locations. They are the afternoon drive eastbound from Hopyard Road in Pleasanton to El Charro Road in Livermore, the westbound morning commute from North Flynn Road to Airway Boulevard in Livermore, and the afternoon eastbound journey to the Altamont Pass. The I-580 HOV project will address all three.

This project is part of a multi-phase Tri-Valley Implementation plan for the Route 84, I-580 and I-680 Corridors. The initial phase of the project is focused on bringing congestion relief to the corridor as soon as possible. This phase will construct an interim eastbound HOV lane on I-580 from Hacienda Drive to Greenville Road in the Livermore Valley, including auxiliary lanes at several interchanges.

Subsequent project phases will include widening in the westbound direction and improvements to the I-580/I-680 interchange.

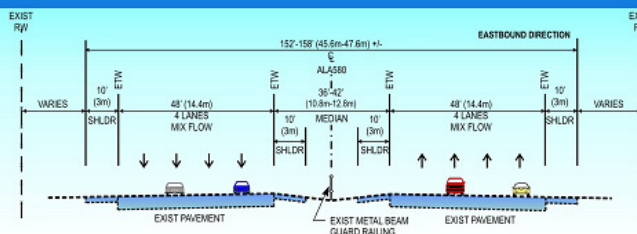
The purpose of the project is to reduce congestion and delays that plague East Bay commuters. Doing so will greatly improve traffic safety and operations, while encouraging the use of alternative transportation modes.

**Funding Need: \$10 million**

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### I-580 EXISTING FREEWAY CROSS-SECTION



### I-580 HOV LANE PROJECT PHASE 1 NEW EASTBOUND HOV LANE

